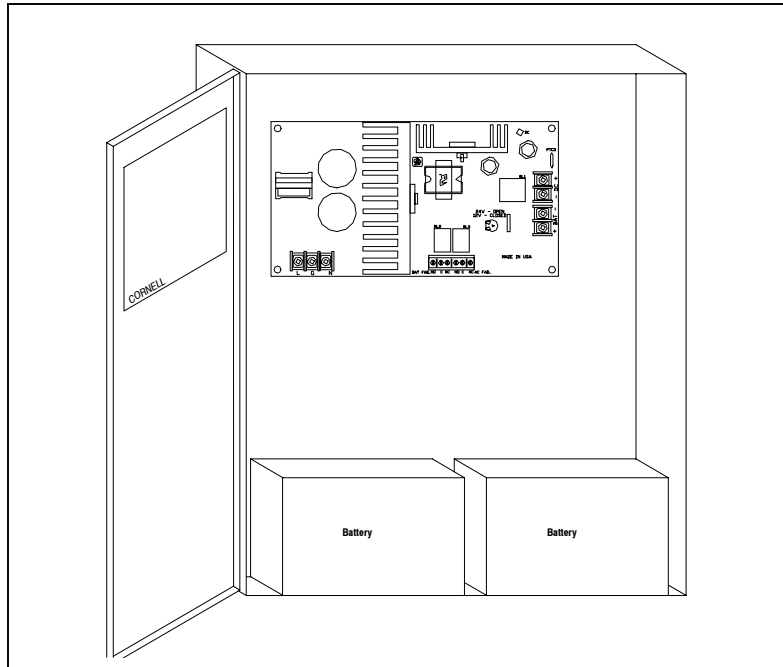




CORNELL

Emergency Response Systems

B-5243A - 12 or 24 Volt, Power Supply Battery Backup-up



B-5243A

The Cornell B-5243A is UL listed for fire alarm, burglar alarm, access control applications and hospital signaling - nurse call equipment.

Rated Output: 4 amps continuous supply current at 12 VDC and 3 amps continuous supply current at 24 VDC.

Power: 115VAC/60Hz, 1.45 amp. 4 amps continuous supply current at 12VDC (switch closed), 3 amps continuous supply current at 24 VDC (switch open).

Circuit Protection: Short circuit and thermal overload protection.

Termination: Screw terminals.

Exterior: Grey, baked enamel finish.

Dimensions:
16" H x 12" W x 5" D

Indicator LED Diagnostics:

Red-DC	Green-AC	Status
On	On	Normal Operating condition
On	Off	Loss of AC
Off	On	No DC output
Off	Off	Loss of AC Discharged. No DC output

Mounting: Slotted keyholes make it suitable for vertical wall or rack mounting.

Unit comes complete with power supply, enclosure, cam locks, battery leads and (2) 12 Volt batteries.

ENGINEERING SPECIFICATIONS

The contractor shall furnish and install the **CORNELL** Power Supply/Battery Back-up providing 12 VDC 4 amps or 24 VDC 3 amps continuous supply current for use with 12 or 24 VDC products and other general purpose applications. Set the B-5243A to the desired DC output voltage by setting SW1 to the appropriate position. The power supply shall operate at 115 Volts AC 60 Hz.

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